

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/765308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:04
S2	270	(345/75.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 17:38
S3	17971	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:33
S4	493	(data near pulse) and ((scan near pulse) same (reset))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:07
S5	488	S4 and "2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:07
S6	270	(345/75.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 14:07
S7	8	S4 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:10

EAST Search History

S8	2	("6703792").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 14:12
S9	2	"20040066363"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:12
S10	2	"20050017991"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:12
S11	3	"20030231156"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:16
S12	9	("5767823" "5814946" "6166490" "6195196" "6204834" "6340962" "6366266" "6587087").PN. OR ("6882330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:57
S13	14	("4864182" "5309150" "5844368" "5952789" "6008588" "6201520" "6222323").PN. OR ("6587087"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 14:18
S14	5	("20010003448" "4499459" "4779085" "6229516" "6545655").PN. OR ("7057586"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 14:27
S15	140	(field adj emissive) adj1 (display or device)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 14:28
S16	25	S15 and reset and data and scan\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 14:30

EAST Search History

S17	17981	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 14:30
S18	102	S17 and (reset and ((data or source) adj driv\$4) and ((gate or scan\$4) adj driv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 14:50
S19	12	S6 and (reset and ((data or source) adj driv\$4) and ((gate or scan\$4) adj driv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:09
S20	2	"20010033278"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:05
S21	2	("6356254").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 15:06
S22	10	((("5148461") or ("6600263") or ("6140985") or ("6445367") or ("6246178")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 15:09
S23	10892	metal near insulator near metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:09
S24	35	S23 and (reset and ((data or source) adj driv\$4) and ((gate or scan\$4) adj driv\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:14
S25	8	((("5041823") or ("5093655") or ("5436747") or ("4707692")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 15:34

EAST Search History

S26	8	((("6246385") or ("7046222") or ("6894667") or ("7119767"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 15:46
S27	24	((("5745086") or ("5973456") or ("6115020") or ("6133895") or ("6166490") or ("6195196") or ("6204834") or ("6329759") or ("6762743") or ("6914584"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 15:47
S28	8	("4193095" "5844531" "5898415" "6037918" "6081246").PN. OR ("6329759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:49
S29	9	("5844531").URPN.	USPAT	OR	ON	2007/11/27 15:51
S30	3	("6329759").URPN.	USPAT	OR	ON	2007/11/27 15:52
S31	9846	(field near emission near1 display)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:57
S32	94	S31 and (data near pulse\$1) and (scan\$4 near pulse\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 15:58
S33	0	("2005/0073830").URPN.	USPAT	OR	ON	2007/11/27 17:25
S34	2993	Spindt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 17:26
S35	107	S34 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 17:26

EAST Search History

S36	56	("20010028215" "20020047559" "20020185950" "20020185951" "20020185964" "20020187706" "20020187707" "20020195959" "3665241" "5019003" "5053673" "5063327" "5216324" "5245247" "5311360" "5340997" "5448133" "5508584" "5528103" "5548185" "5556316" "5565742" "5619097" "5649847" "5773921" "5811926" "5834891" "5880554" "5910704" "5962959" "5986390" "6004912" "6039622" "6064148" "6066922" "6094001" "6097138" "6144144" "6146230" "6149484" "6323831" "6359383" "6377002" "6509677" "6515429" "6559602" "6590320" "6624590").PN. OR ("6747416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 17:33
S37	0	("6600464").URPN.	USPAT	OR	ON	2007/11/27 17:38
S38	0	("6600464").URPN.	USPAT	OR	ON	2007/11/27 17:38
S39	13	("5075683" "5138308" "5691739" "5742267" "5754148" "5838287" "6031344" "6060840" "6069597" "6069599" "6204834" "6369786" "6542136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 18:12
S40	2	("6882330").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:13
S41	2	("6166490").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:27

EAST Search History

S42	5	("6195196").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:30
S43	2	("6204834").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:44
S44	2	("7145527").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:47
S45	2	("6995734").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:49
S46	2	("7138761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 19:03
S47	21463	(field adj emiss\$5 adj2 (display or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:03
S48	20388	(field adj emiss\$5 adj (display or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:04

EAST Search History

S49	84354	reset and (scan\$4) and (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:04
S50	6588	((345/75.2) or (345/204) or (345/690) or (345/74.1) or (315/169.4) or (315/167)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 19:05
S51	533	S47 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:06
S52	105	S50 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:06
S53	5	("20010003448" "4499459" "4779085" "6229516" "6545655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 19:21
S54	3087	(313/495-497).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 12:36
S55	0	S54 and ((scan or gate) adj1 driv\$3) and ((source or data) adj1 driv\$3) and (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 12:37

EAST Search History

S56	17981	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 12:37
S57	101	S56 and ((scan or gate) adj1 driv\$3) and ((source or data) adj1 driv\$3) and (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:00
S60	2	("5311169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 13:11
S61	3	"10152677"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:11
S62	1	"10/152677"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:13
S63	9	"5572231"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 13:13
S64	2	("5572231").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 13:13

EAST Search History

S65	19	("20010033278" "20020154101" "20030231156" "20040041507" "20040066363" "20040155839" "20040246245" "20050017991" "5148461" "5631666" "6140985" "6246178" "6356254" "6360027" "6377252" "6445367" "6600263" "6703792" "6882330").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:41
S66	8	("5767823" "5814946" "6166490" "6195196" "6204834" "6340962" "6366266" "6587087").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:42
S67	8	("5210472" "5410218" "5638085" "5847515" "5856812" "5909201" "5952987" "6034479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:43
S68	2	("6166490").URPN.	USPAT	OR	ON	2007/11/28 14:19
S72	2	"20010026619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:20
S73	2	"20020087692"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:21
S74	382	SP with S with DP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:21
S75	20	S74 same RP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:21

EAST Search History

S76	1	10/765308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:15
S77	161	S56 and (reset with (scan\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:15
S78	116	S77 not S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:16
S79	758	((reset same (scan\$4)) same (timing) same switch\$4) and (FED or S56)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:24
S80	806	(triangle or sawtooth or saw\$tooth) same (reset) same positive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:26
S81	3266	(triangle or sawtooth or saw\$tooth) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:27
S82	1	S81 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:26

EAST Search History

S83	17257	(triangle or sawtooth or saw\$tooth) and (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:30
S84	23	S83 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:27
S85	117	((sawtooth or saw\$tooth) with (reset)) same (scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:35
S86	6588	((345/75.2) or (345/204) or (345/690) or (345/74.1) or (315/169.4) or (315/167)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 18:32
S87	1	S86 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:32
S88	812	(data or source) same (saw\$tooth or sawtooth) same reset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:36
S89	5	S86 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:36

EAST Search History

S90	1	S88 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 18:36
S91	21055	field near (emis\$4) near (display or device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:45
S92	4648	((scan or gate) near (line or electrode)) with reset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:45
S93	5906	((scan\$4 or gate) near (line or electrode)) with reset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:45
S94	121	S93 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:46
S95	2	("5896115").URPN.	USPAT	OR	ON	2007/11/29 11:52
S96	8	("5767823" "5814946" "6166490" "6195196" "6204834" "6340962" "6366266" "6587087").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 12:37
S97	1	"20020154101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 12:42
S98	2	("5999150").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 13:51

EAST Search History

S99	676	(S91 and (sawtooth or triangle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 13:52
S10 0	1	(S91 and (sawtooth or triangle) same reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 13:52
S10 1	1	(S91 and (sawtooth or triangle) same reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:08
S10 2	4	S91 and ((leak\$3 adj current) same reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:17
S10 5	463	(electro near lumi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:37
S10 6	869735	(electro\$luminescence) or (electro near luminescence) or (electrolumines\$6) or (electro near lumines\$6) or (EL)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:38
S10 7	528	(scan near pulse) same (reset near pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:48

EAST Search History

S10 8	80	S107 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:39
S10 9	625	(scan\$4 near line) same (reset near pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:03
S11 0	4994	(scan\$4 near line) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:49
S11 1	120	S109 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:49
S11 2	85	S111 not S108	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:49
S11 3	6469	((scan\$4 or source) near line) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:04
S11 4	3930	((select or source) near line) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:18

EAST Search History

S11 5	3930	((select or source) near line) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:18
S11 6	3930	S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:18
S11 7	2462	((345/76) or (345/45) or (345/36)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/04 19:19
S11 8	40	S117 and S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:30
S11 9	5416	((scan\$3 or source or gate) near (electrode or line)) with (reset or rst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:35
S12 0	271	(345/75.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/04 19:35
S12 1	115	S119 and (S120 or S117)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 19:35

EAST Search History

S12 2	92	S121 not S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 20:06
S12 3	3094	(313/495-497).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/04 20:06
S12 4	717	S123 and (reset or RS) and (scan or gate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 20:07
S12 5	7	S123 and ((reset or RS) near6 pulse) and (scan or gate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 20:38
S12 6	5	("6195196").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 06:43
S12 7	2	("6204834").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 06:44
S12 8	35412	(field or sub\$field or subfield) same (reset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:00

EAST Search History

S129	869735	(electro\$luminescence) or (electro near luminescence) or (electrolumines\$6) or (electro near lumines\$6) or (EL)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:00
S130	3931	S129 and S128	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:00
S131	1347	S130 and (scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:00
S132	1903	(field or sub\$field or subfield) same ((reset) with scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:01
S133	208	S132 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:01
S134	4	("5400048").URPN.	USPAT	OR	ON	2007/12/05 07:27
S135	237	(cathode near driv\$4) same (anode near driv\$4)	USPAT	OR	ON	2007/12/05 07:28
S136	17	S135 same reset	USPAT	OR	ON	2007/12/05 07:28
S137	480	(cathode near driv\$4) same (anode near driv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:28

EAST Search History

S13 8	31	S137 same reset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:28
S13 9	643	((reset or initialization or discharg\$3) with (positive near voltage)) same ((scan\$4 or gate) near (line or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:46
S14 0	58	S129 and S139	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:46
S14 1	18040	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:46
S14 2	18	S141 and S139	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:24
S14 3	24	(reset with tilt) with (scan\$4 or gate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:35
S14 4	41	((data) near (line or electrode)) with (sawtooth or saw\$tooth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:07

EAST Search History

S14 5	737	(reset near1 (pulse or signal)) with (scan near (pulse or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:08
S14 6	33	S145 same (ramp or tilt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:12
S14 7	0	JP08292738A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:12
S14 8	2	"08292738"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:17
S14 9	1	Spindt near mold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:21
S15 0	0	"1020020071295"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:25
S15 1	2	"20020071295"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:26

EAST Search History

S15 2	2	"20030005287"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:26
S15 3	480	(Sawtooth or (saw near tooth) or (saw\$tooth)) near5 (reset or initialization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 21:29
S15 4	435	(Sawtooth or (saw near tooth) or (saw\$tooth)) near5 (reset or initialization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 21:30
S15 5	18040	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:29
S15 6	1	S154 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 21:30
S15 7	548	(Sawtooth or (saw near tooth) or (saw\$tooth)) near5 (reset or initialization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:30
S15 8	1	S157 and S155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:30
S15 9	869735	(electro\$luminescence) or (electro near luminescence) or (electrolumines\$6) or (electro near lumines\$6) or (EL)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:33

EAST Search History

S16 0	34	S159 and S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:33
S16 1	2	"20020196210"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 08:09
S16 2	1335	(memory near1 buffer) with (amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58
S16 3	358	(memory near1 buffer) near5 (amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:57
S16 4	271	(345/75.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 12:57
S16 5	0	S164 and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:57
S16 6	358	S162 and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:57

EAST Search History

S16 7	0	S162 and S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:57
S16 8	8920	(memory with buffer) with (amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:03
S16 9	0	S168 and S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58
S17 0	18058	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58
S17 1	17	S168 and (S170)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58
S17 2	4440	(stor\$3 with buffer) with (amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:03
S17 3	11	S170 and S172	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:03

EAST Search History

S17 4	10	S173 not S171	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:36
S17 5	23586	(multivibrator or multi\$ vibrator) with monostable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:52
S17 6	3	S175 and S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:38
S17 7	8	S175 and S170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:38
S17 8	6	S177 not S176	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:38
S17 9	2617	S175 same (frequency same switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:53
S18 0	390322	S175 S170 and S179 (frequency same switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:53

EAST Search History

S18 1	4	S170 and S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:53
S18 2	46	(scan\$3 near driv\$4 near IC) same ((plurality or multiple) near6 IC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:15
S18 3	3	"20030034939"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:15
S18 4	22245	Monostable near multivibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:49
S18 5	18130	field near emission near display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:49
S18 6	8	S185 and S184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 23:03
S18 7	2	(scan\$4 near pulse) with (reset with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:08

EAST Search History

S18 8	29	(scan\$4 near pulse) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:34
S18 9	26	(data near (line or electrode)) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:40
S19 0	39	(source near (line or electrode)) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:38
S19 1	39	S190 not S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:38
S19 2	1588	(negative) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:43
S19 3	2	S192 and S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:40
S19 4	464	(reset) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:41

EAST Search History

S19 5	1	S194 and S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:41
S19 6	870262	(electro\$luminescence) or (electro near luminescence) or (electrolumines\$6) or (electro near lumines\$6) or (EL)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:41
S19 7	30	S194 and S196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:43
S19 8	277	S192 and S196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:43
S19 9	21	reset with (negative) with (((saw near tooth) or sawtooth or saw\$tooth or triangle) near (signal or wave or pulse)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:44
S20 0	1	S199 and S196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:44
S20 1	432	Lin and "170" and 140a	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 23:04

EAST Search History

S20 2	23	Lin and "170" and 140a and 140e	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 23:05
S20 3	2	"09609651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 23:06
S20 4	2	("6943781").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/09 23:06